Publication No. 7C8767
19OCT99

MODIFICATION INSTRUCTIONS for the *Kodak X-Omat* 3000 RA PROCESSOR Service Code: 3434 Modification No. 3 and the *Kodak X-Omat* 270 RA PROCESSOR Service Code: 3059 Modification No. 25

Type 2

Purpose: To improve equipment reliability by installing:
- new and improved QUAD POWER SUPPLY
- FOAM STRIP to direct the heat away from the ELECTRICAL BOX

Important
Use qualified personnel to install this modification.

Service Effects:	Make the necessary changes to the ILLUSTRATED PARTS LISTS: • 3000 RA PROCESSOR, Publication No. 5B6336 • 270 RA PROCESSOR, Publication No. 2B6844
Special Requirements:	None
Serial Numbers:	3000 RA PROCESSOR: 3001- 4410 270 RA PROCESSOR: All
Installation Time:	1 hour
Special Tools:	None
Parts Status:	MODIFICATION KIT 3H8289 is available from Service Parts Management at no charge until November, 2000.
Parts Requirements:	See Page 2.

HEALTH IMAGING

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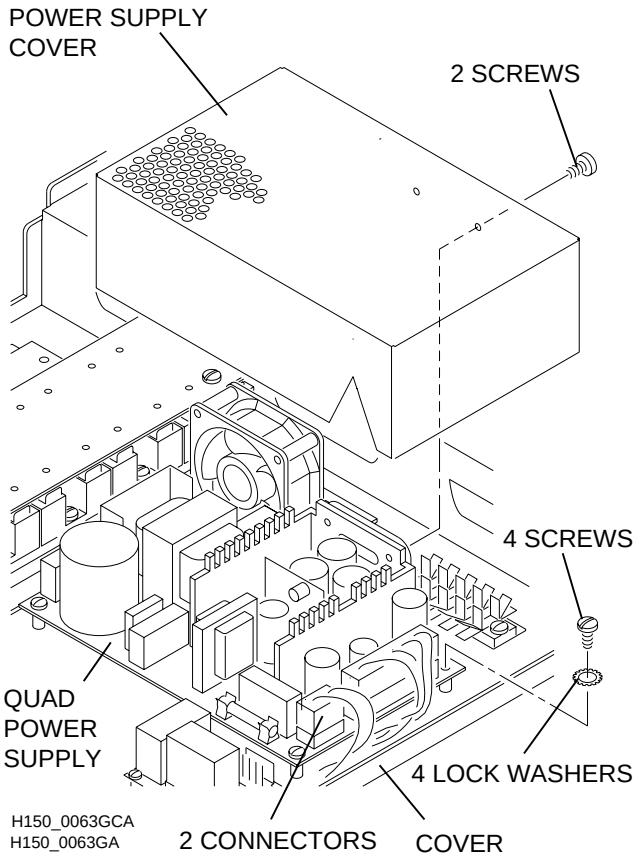
This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

MODIFICATION KIT 3H8289 includes:

Part No.	Description	Qty.	Notes
3H8283	FOAM STRIP - 3.8 x 3.8 x 63.5 cm (1 1/2 x 1 1/2 x 25 in.)	1	3000 RA PROCESSOR
3H9052	FOAM STRIP - 3.8 x 1.9 x 71.1 cm (1 1/2 x 3/4 x 28 in.)	1	270 RA PROCESSOR
3H0648	QUAD POWER SUPPLY	1	
7C8767	MODIFICATION INSTRUCTIONS	1	

Installing the New QUAD POWER SUPPLY

Figure 1 **QUAD POWER SUPPLY**



Warning

Dangerous Voltage

[1] De-energize the PROCESSOR.

[2] Raise the TOP COVER.

[3] Remove:

- DRYER END PANEL
- NON-DRIVE SIDE PANEL

[4] Pull out the ELECTRICAL BOX and open the COVER.

[5] Remove the 2 SCREWS and POWER SUPPLY COVER.

[6] Disconnect the 2 CONNECTORS.

[7] Remove the 4 SCREWS and LOCK WASHERS that hold the QUAD POWER SUPPLY.

[8] Remove the existing QUAD POWER SUPPLY.

[9] Install the new QUAD POWER SUPPLY.

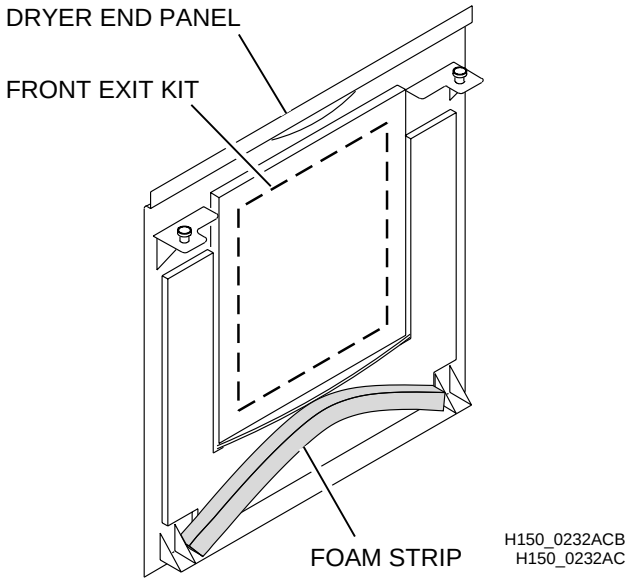
[10] Connect the 2 CONNECTORS.

[11] Install the COVER on the QUAD POWER SUPPLY.

[12] Close the COVER and slide the ELECTRICAL BOX back into the PROCESSOR.

Installing the New FOAM STRIP

Figure 2 **3000 RA PROCESSOR**



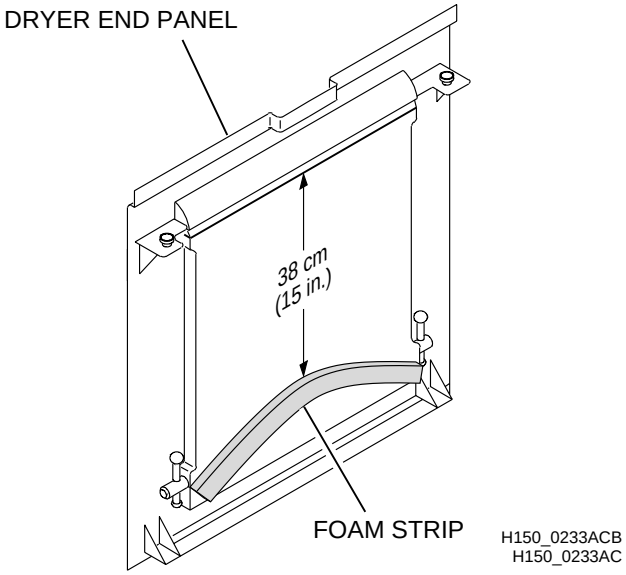
[1] If you have a 270 RA PROCESSOR, advance to Step 3.

[2] Remove the backing from the new 3.8 x 3.8 x 63.5 cm (1 1/2 x 1 1/2 x 25 in.) FOAM STRIP 3H8283 and adhere it to the inside of the DRYER END PANEL.

Note

The new FOAM STRIP can be installed on the equipment with or without a FRONT EXIT KIT.

Figure 3 **270 RA PROCESSOR**



[3] Cut the new 3.8 x 1.9 x 71.1 cm (1 1/2 x 3/4 x 28 in.) FOAM STRIP 3H9052 to a length of 52 cm (20 1/2 in.) and discard the short piece of FOAM.

[4] Remove the backing from the FOAM STRIP and adhere it to the inside of the DRYER END PANEL.

Final Steps

[1] Circle the number on the MODIFICATION LABEL:

- "3" for the 3000 RA PROCESSOR
- "25" for the 270 RA PROCESSOR

[2] Install the PANELS and close the TOP COVER.

[3] Energize the PROCESSOR.

[4] Check for correct operation of the PROCESSOR.

Publication History

Print Date	Pub. No.	ECO No.	Affected Pages	File Name	Notes
19OCT99	7C8767	2592-413	All	mb3434_25_19oct99.fm	First Printing

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